# INSTALLATION INSTRUCTIONS for the BLOWER MOTOR AY

on the

Kodak RP X-Omat PROCESSOR, MODEL M6B Serial No. 20,000 and Above

Service Code: 3040

Kodak Professional Industrex M6I PROCESSOR Serial No. 3,000 and Above Service Code: 3108

Kodak X-Omat PROCESSOR, MODEL M6RA Service Code: 3056

Kodak X-Omat 460/480 RA PROCESSORS Service Codes: 3056 and 3228



### PLEASE NOTE

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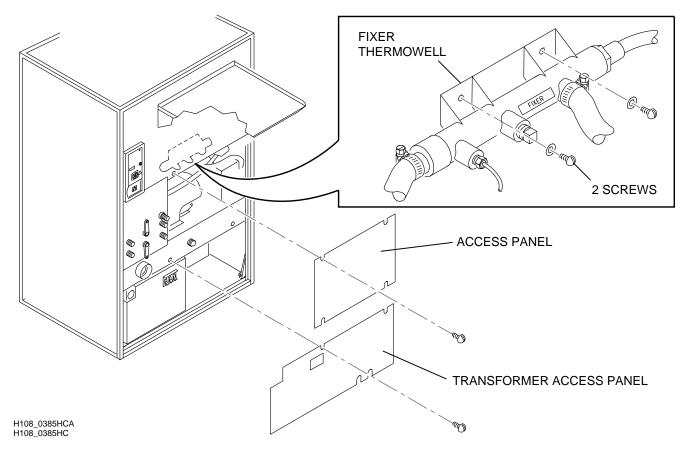


This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

### **BLOWER MOTOR AY 9B8359 includes:**

Part No.	Description	Qty.	Note
8B6916	BLOWER MOTOR	1	Includes the CAPACITOR 9B8374
9B8374	CAPACITOR	1	
9B8367	CLAMP	1	
852971	SCREW	1	
180977	WASHER	1	
187213	LOCK WASHER	1	
126869	NUT	1	
3H8728	INSTALLATION INSTRUCTIONS	1	

2 12FEB99 – 3H8728

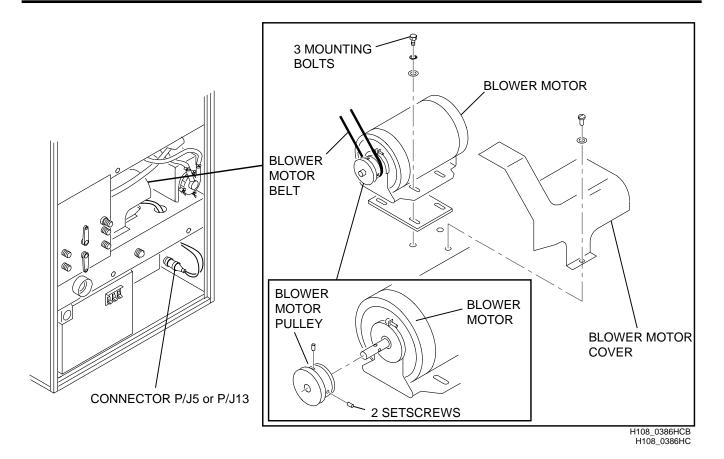




Dangerous voltage

- [1] De-energize the PROCESSOR.
- [2] Remove:
  - ACCESS PANEL
  - TRANSFORMER ACCESS PANEL
- [3] Remove the 2 SCREWS to loosen the FIXER THERMOWELL.

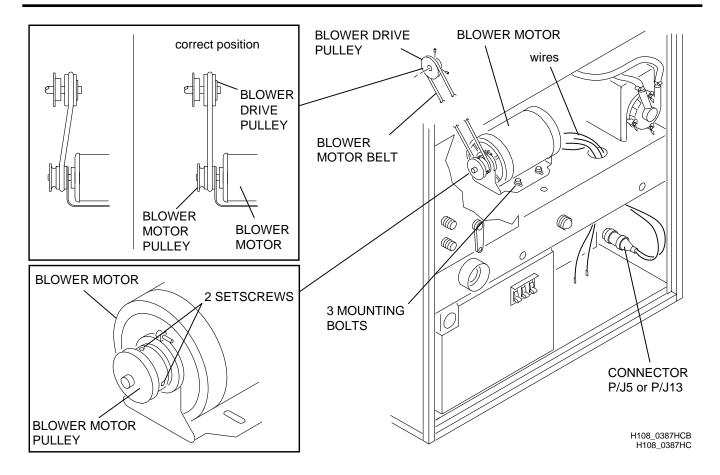
3H8728 – 12FEB99



## [4] Remove:

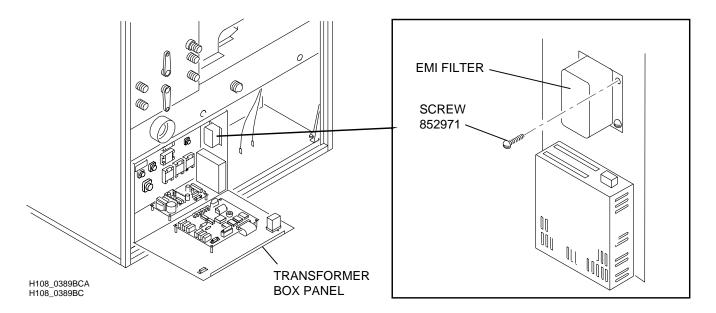
- BLOWER MOTOR COVER
- 3 MOUNTING BOLTS
- BLOWER MOTOR BELT
- CONNECTOR:
  - P/J5 for PROCESSOR MODEL M6RA, 460/480 RA PROCESSOR or
  - P/J13 for the M61 PROCESSOR
- BLOWER MOTOR
- [5] Loosen the 2 SETSCREWS.
- [6] Remove the BLOWER MOTOR PULLEY.
- [7] Install the BLOWER MOTOR PULLEY onto the new BLOWER MOTOR. Do not tighten the 2 SCREWS.
- [8] Install the new BLOWER MOTOR onto the PROCESSOR.

12FEB99 – 3H8728



- [9] Route CONNECTOR P/J5 or P/J13 and the wires through the hole.
- [10] Install:
  - CONNECTOR P/J5 or P/J13
  - BLOWER MOTOR BELT
- [11] Use the illustration above to align the BLOWER MOTOR PULLEY with the BLOWER DRIVE PULLEY.
- [12] Tighten the 2 SETSCREWS and 3 MOUNTING BOLTS.

3H8728 – 12FEB99 5

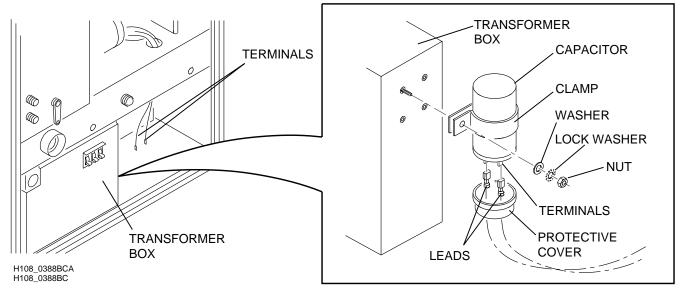




Dangerous voltage

- [13] Open the TRANSFORMER BOX PANEL.
- [14] Remove and discard the top SCREW for the EMI FILTER.
- [15] Install the new SCREW.
- [16] Close the TRANSFORMER BOX PANEL.

6 12FEB99 – 3H8728



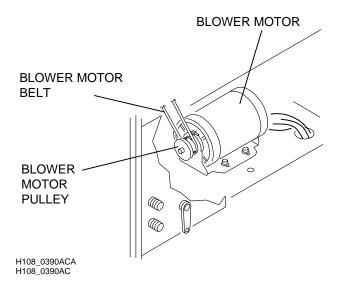


### Caution

To prevent damage from leaks or spills, the CAPACITOR must be installed with the TERMINALS in the down position. If the CAPACITOR has a PROTECTIVE COVER, route the LEADS through the PROTECTIVE COVER.

### [**17**] Install:

- new CLAMP around the new CAPACITOR
- new WASHER
- new LOCK WASHER
- new NUT
- LEADS onto the TERMINALS
- PROTECTIVE COVER if available
- CAPACITOR onto the TRANSFORMER BOX



[18] Check for the correct tension of the BLOWER MOTOR BELT. If the tension is correct, advance to Step 23.



### Warning

Dangerous voltage

- [19] Energize the PROCESSOR.
- [20] If the BLOWER MOTOR BELT makes noise, de-energize the PROCESSOR.
- [21] If necessary, adjust the position of the BLOWER MOTOR and/or BLOWER MOTOR PULLEY.
- [22] Check for the correct tension again.
- [**23**] Install:
  - BLOWER MOTOR COVER
  - FIXER THERMOWELL
  - TRANSFORMER ACCESS PANEL
  - ACCESS PANEL
- [24] Check the PROCESSOR for correct operation.

3H8728 – 12FEB99 7

# **Publication History**

<b>Publication Date</b>	ECO No.	Publication No.	Affected Pages	File Name	Notes
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